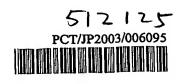
12-22-04

# PATENT COOPERATION TREATY



dio	ATENT COOPERAT	20 OCT 3		PCT/JP2003/00609				
MISIA INTERNATIONAL PRELIMINARY EXAMINATION REPORT								
•	(PCT Article 36 an	d Rule 70)						
Applicant's or agent's file reference H1737-01	FOR FURTHER ACTION	See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)						
International application No. PCT/JP2003/006095	International filing date (day 16 May 2003 (16.0	, ,	Priority date (day/month/year) 17 May 2002 (17.05.2002)					
International Patent Classification (IPC) or n G11B 7/09	national classification and IPC							
Applicant	SHITA ELECTRIC IND	USTRIAL CO	)., LTD.					
amended and are the basis for 70.16 and Section 607 of the These annexes consist of a total and Section 607 of the These annexes consist of a total and Section 607 of the These annexes consist of a total annexe	t of opinion with regard to nov evention nt under Article 35(2) with regard to stater	elty, inventive ste	p and industria	al applicability				
	Do	te of completion o	of this report					
Date of submission of the demand 07 November 2003 (07				(14.04.2004)				
Name and mailing address of the IPEA/J	P Au	thorized officer						
Facsimile No.	Te	lephone No.						



Internation al application No.

### PCT/JP2003/006095

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

		of the rep		
1. W	ith 1		the elements of the international application:*	
		the inter	mational application as originally filed	
D	ā	the desc	eription:	
-		pages	1-3, 8-11	, as originally filed , filed with the demand
		pages		
		pages	4-7 , filed with the letter of 12	2 April 2004 (12:04:2004)
Г	<b>7</b>	the clair	ms'	1
Z	77	pages	3.0	, as originally filed
		pages	as amended (together with	any statement under Article 19
		pages		, mod with the co
		pages	1, filed with the letter of	
Г	ZI	the drav	wings:	
			1/9-9/9	, as originally filed
		pages		, filed with the demand
		pages	, filed with the letter of	
Г	<del></del>	the seems	ence listing part of the description:	
L		_	ence using part of the deserption.	, as originally filed
		pages pages		
		pages	, filed with the letter of	
ľ			to the language, all the elements marked above were available or furnished to this Ar	
	41 - :		mal application tree fried liniess differwist illificated ander and room	which is:
'	The	se elemei	nts were available or furnished to this Authority in the following language	
	Щ	the lar	nguage of a translation furnished for the purposes of international search (under Rule 2	3.1(0)).
Į.	Щ	the lar	nguage of publication of the international application (under Rule 48.3(b)).	mination (under Rule 55.2 and/
	L	or 55.		
3.	Wit prel	h regard	d to any nucleotide and/or amino acid sequence disclosed in the international examination was carried out on the basis of the sequence listing:	al application, the international
ļ		contai	ined in the international application in written form.	
		filed t	together with the international application in computer readable form.	,
Ì		furnis	shed subsequently to this Authority in written form.	
1		furnis	shed subsequently to this Authority in computer readable form.	
		intern	statement that the subsequently furnished written sequence listing does not go national application as filed has been furnished.	
			statement that the information recorded in computer readable form is identical to furnished.	the written sequence listing has
4.	X	The	amendments have resulted in the cancellation of:	
			the description, pages	
		茵	the claims, Nos	
		Ħ	the drawings, sheets/fig	
5.		This i	report has been established as if (some of) the amendments had not been made, since and the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**	they have been considered to go
	in and	placementhis repo	nt sheets which have been furnished to the receiving Office in response to an invitatio ort as "originally filed" and are not annexed to this report since they do not o	,
**	* An	y replace	ement sheet containing such amendments must be referred to under item 1 and annexed	to this report.



## INTERNATIONAL PRELIMINARY EXAMINATION REPORT

Intern. al application No.

#### PCT/JP2003/006095

	stablishment of opinion with regard to novelty, inventive step and industrial applicability
1. The quindustr	uestions whether the claimed invention appears to be novel, to involve an inventive step (to be non obvious), or to be ially applicable have not been examined in respect of:
	the entire international application.
$\boxtimes$	claims Nos
becaus	se:
	the said international application, or the said claims Nos
	the description, claims or drawings (indicate particular elements below) or said claims Nos are so unclear that no meaningful opinion could be formed (specify):
	the claims, or said claims Nos are so inadequately supported by the description that no meaningful opinion could be formed.  no international search report has been established for said claims Nos
	no monatona south report and a contract of the
2. A me sequ	eaningful international preliminary examination cannot be carried out due to the failure of the nucleotide and/or amino acid tence listing to comply with the standard provided for in Annex C of the Administrative Instructions:  the written form has not been furnished or does not comply with the standard.  the computer readable form has not been furnished or does not comply with the standard.



# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

In response to the invitation to restrict or pay additional fees the applicant has:      restricted the claims.	
restricted the claims.	
	!
paid additional fees.	
paid additional fees under protest.	
neither restricted nor paid additional fees.	
	Ī
2. This Authority found that the requirement of unity of invention is not complied with and chose, according to Rule 68.1, not to invite the applicant to restrict or pay additional fees.	
3. This Authority considers that the requirement of unity of invention in accordance with Rules 13.1, 13.2 and 13.3 is	
complied with.	
not complied with for the following reasons:	
4. Consequently, the following parts of the international application were the subject of international preliminary examination	
4. Consequently, the following parts of the international application were the subject of international profitment, or in establishing this report:	
all parts.	
the parts relating to claims Nos	<b>.</b> ·